

Serial No. 10/657,760

Atty. Docket 30506/39552  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Serial No. : 10/657,760  
Confirmation : To be determined

Applicants : Pace et al.  
Filed : September 8, 2003

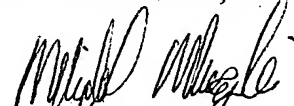
Title: Method and Apparatus for  
Quantitative Analysis

Art Unit : Not yet assigned  
Examiner : Not yet assigned

Atty Docket : 30506/39552  
Customer No. : 04743

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) Dated: December 9, 2003

)   
Michael Muczynski

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The patents listed on the enclosed Form PTO-1449 are submitted pursuant to 37 CFR §§ 1.56, 1.97, and 1.98. Copies of the patents are enclosed as necessary.

Respectfully submitted,

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Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. 30506/39552	Serial No. 10/657,760
<b>INFORMATION DISCLOSURE STATEMENT</b>		Applicant Pace et al.	
		Filing Date September 8, 2003	Group

U.S. PATENT DOCUMENTS							
*Examiner Initials	Document Number	Issue Date	Name	Class	Subclass	Filing Date if Appropriate	
	4,225,410	09/30/80	Pace	204	195		
	4,454,007	06/12/84	Pace	204	1		
	4,613,422	09/23/86	Lauks	204	419		
	4,743,954	05/10/88	Brown	357	25		
	5,102,526	04/07/92	Brown et al.	204	415		
	5,200,051	04/06/93	Cozzette et al.	204	403		
	5,284,568	02/08/94	Pace et al.	204	403		
	5,483,164	01/09/96	Moss et al.	324	425		

FOREIGN PATENT DOCUMENTS								
*Examiner Initials	Document Number	Publication Date	Country	Class	Subclass	Translation		
						Yes	No	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		
		Brown, "Solid-State Liquid Chemical Sensors", Invited Paper, Chemistry Forum '98: The Fourth International Symposium, Warsaw, Poland, pp. 120-126, (April 27-29, 1998).
		Pace et al., "Thick-Film Multilayer Ion Sensors for Biomedical Applications," <u>Biosensors and Chemical Sensors</u> , ch. 21, pp. 261-273, (1992).
		Atkinson, "Hybrid Chemical and Physical Sensor Arrays," Proceedings of the 9 <sup>th</sup> European Hybrid Microelectronics Conference pp. 277-288 (1993)
		Siemens Environmental Systems Ltd brochure: "Censar: A New Concept in Liquid Measurement" (1999)
		Dascore Inc. press release: "Dascore has now developed a Six CENSE with the ability to measure Chloramines!" (April 2002)
		Siemens Environmental Systems press release: "Siemens Environmental Systems and Remote Management Systems Join to Protect United States Recreational Waters and Cooling Towers" (April 2002)
		"Water Testing Lab on a Chip," Innovation News (2001)
		Wilson et al., "Chemical Sensors for Portable, Handheld Field Instruments," IEEE Sensors Journal, Vol. 1, No. 4 (2001)
		Johnson et al., "Chlorine Residual Measurement Cell: The HOCl Membrane Electrode," Journal AWWA (1978)
		Mallinckrodt Sensor Systems brochure: "Gem Systems: Technical Summary" (1990)

		Meyerhoff, "New In Vitro Analytical Approaches for Clinical Chemistry Measurements in Critical Care," <i>Clinical Chemistry</i> , Vol. 36, No. 8(B) (1990)
		Strike et al., "Spatially Controlled Membrane Depositions for Silicon-Based Sensors," <i>Chimia</i> 47 pp. 241-244 (1993)
		Lauks et al., <i>Multispecies Integrated Electrochemical Sensor with On-Chip CMOS Circuitry</i> , "IEEE pp. 122-124 (1985)
		Siemens Environmental Systems press release: <i>Censar for Swimming Pools</i> " (April 2002)

Examiner	Date Considered
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	